

United States Patent and Trademark Office
- Sales Receipt -

09/22/2005 AFREEMAN 00000002 500654 10602949
Sale Ref: 00000002 DA#: 500654 10602949
01 FC:1814 130.00 DA
02 FC:1814 130.00 DA

Attorney Docket No. 12000US03

Patent

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

RECEIVED
CENTRAL FAX CENTER

AUG 15 2005

In re Application of: Laberteaux

Serial No.: 10/602,949

Filed: June 23, 2003

Title: ECHO CANCELLER EMPLOYING DUAL-

H ARCHITECTURE HAVING VARIABLE

ADAPTIVE GAIN SETTINGS

Continuation of Application

Application No.: 09/484,947

Filed: January 18, 2000

Continuation of Application

Application No.: 08/970,874

Filed: November 14, 1997

Examiner: Jefferey F. Harold

Group Art Unit: 2644

I hereby certify that the identified and
attached papers are being facsimile
transmitted at 571-273-8300 on August 15,
2005.

By:


Cheryl M. Fernandez

Mail Stop Amendment
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT

Attorney Docket No. 12000US03

-1-

Attorney Docket No. 12000US03

Patent

REMARKS

Claims 26-45 are pending in the application.

Claims 26-45 are rejected under the doctrine of obviousness-type double patenting as being unpatentable over claims of U.S. Patent Nos. 6,240,180 ('180) and 6,031,908 ('908).

Specifically, the Examiner states that:

Claims 26-45 are rejected under the judicially created doctrine of obviousness-type double patenting as being unpatentable over claims of U.S. Patent Nos. 6,240,180 and 6,031,908. Although the conflicting claims are not identical, they are not patentably distinct from each other because the inventions are directed to echo canceling using adaptive gain. (5/16/2005 Office Action, p. 2)

The Applicants respectfully file the enclosed terminal disclaimers to overcome the rejection of Claims 26-45 under the doctrine of obviousness-type double patenting as being unpatentable over the claims of '180 and '908.

In view of the arguments set forth herein, it is respectfully submitted that the applicable rejections have been overcome. Accordingly, it is respectfully submitted that Claims 26-45 should be found in condition for allowance.

If there are any additional charges, please charge them to our Deposit Account No. 500-654.

Respectfully submitted,

Dated: August 15, 2005

By:



Cheryl M. Fernandez
Reg. No. 52,611

Tellabs Operations, Inc.
One Tellabs Center
1415 W. Diehl Rd. MS 16
Naperville, IL 60563
(630) 798-3019

Attorney Docket No. 12000US03

-3-